PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/558,097	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	November 23, 2005	
				First Named Inventor	KANG, Jun-han	
(use as many sheets as necessary)				Art Unit	ТВА	
			necessary)	Examiner Name	TBA	
Sheet	1	of	1	Attorney Docket Number	29137.114.00	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

0010100100	Examiner Signature /In Suk Bullock/	Date Considered	06/19/2009
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

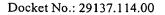


August 2, 2006

Date

PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE n Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. **Application Number** 10/558,097 Filing Date **TRANSMITTAL** November 23, 2005 First Named Inventor **FORM** KANG, Jun-han Art Unit **TBA** (to be used for all correspondence after initial filing) **Examiner Name TBA** Attorney Docket Number Total Number of Pages in This Submission 29137.114.00 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer identify below): PTO/SB/08 Express Abandonment Request Request for Refund Cited References Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Mark R. Kresloff; Reg No. 42,766 Firm MCKENNA LONG & ALDRIDGE LLP Individual name Signature





# THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: KANG, Jun-han

GROUP ART UNIT: TBA

SERIAL NUMBER: 10/558,097

EXAMINER: TBA

FILED: November 23, 2005

HYDROCARBON STEAM CRACKING CATALYST, METHOD FOR PREPARING THE SAME AND FOR:

METHOD FOR PREPARING LIGHT OLEFIN BY USING THE SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

## REFERENCES

The Applicant(s) wish to make of record the references listed on the attached PTO/SB/08. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A concise explanation of the relevance of RU 1, 011,236A can be found in the specification on page 4.

A check is attached in the amount required under 37 CFR § 1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO/SB/08.
- A check is attached in the amount required under 37 CFR § 1.17(p).

## **CERTIFICATION**

The undersigned certifies that

- each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

## PETITION

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

Docket No.: 29137.114.00

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Registration No. 42,766

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Washington, D.C. 20006 Telephone No: (202) 496-7500

Date: August 2, 2006